

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2071212	housing (optical adj box) (printer near2 (case casing housing body frame))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:30
L2	155068	(detector sensor ) near3 (beam bd start end sos! eos!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:31
L3	168520	(thermal expansion) near2 coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:31
L4	1424	1 and 2 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:18
L5	1176	4 and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:47
L6	4289	1 with 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:32
L7	66	2 with 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:09

## EAST Search History

L8	171	5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:10
L9	6	5 and 6 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:48
L10	17952	2 with (support hold\$3 intermediate mount\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:14
L11	42	10 same 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 16:28
L12	3946	1 same 3 same (support hold\$3 intermediate mount\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:15
L13	1888	12 and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:18
L14	139	13 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:18

## EAST Search History

L15	139	5 and 13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:47
L16	163	5 and (scanner (polygon adj mirror))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:49
L17	20	("0233121"   "0246572"   "20020080428"   "20030156310"   "4564853"   "5493326"   "5715079"   "6115012"   "6342963"   "6388792"   "6400391"   "6417509"   "6448998"   "6509995"   "6596985"   "6621512"   "6657761"   "6686946").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:10
L18	6	("3999010"   "4297713"   "4367912"   "4720168"   "5255015"   "5255115").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:57
L19	10	("5701191").URPN.	USPAT	OR	ON	2006/10/23 15:58
L20	6	("5255115"   "5381438"   "5400133"   "5684524"   "5701191"   "5969843").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:02
L21	2137	10 same 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 16:28
L22	267	10 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 16:28
L23	17	("20010028387"   "4270131"   "4860035"   "4885596"   "5059987"   "5155616"   "5168292"   "5452073"   "5576753"   "5638109"   "5828925"   "5864739"   "5887125"   "6002413"   "6008826"   "6055073"   "6118463").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:42

## EAST Search History

L24	0	("6657650").URPN.	USPAT	OR	ON	2006/10/23 16:44
L25	24	2 same 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:09
S92	6102724	housing (optical ad box) casing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:47
S93	83395	optical adj2 detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:39
S94	69300	beam near2 detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:39
S95	296	sos! and eos!	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:41
S96	35812	start near2 detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:40
S97	82611	end near2 detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:40

## EAST Search History

S98	6030	S96 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:40
S99	6254	S95 S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:40
S10 0	3447	S92 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:41
S10 1	222	sos! same eos!	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:41
S10 2	3065	S96 same S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:41
S10 3	277	S92 same (S101 S102)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:47
S10 4	28261	intermediate adj member	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:42

## EAST Search History

S10 5	119	hold\$3 same (S101 S102)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:01
S10 6	14	S92 same S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:45
S10 7	168520	(thermal expansion) near2 coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:31
S10 8	0	S107 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:43
S10 9	5	S107 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:44
S11 0	0	S107 and S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:44
S11 1	2720943	housing (optical adj box) casing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:29

## EAST Search History

S11 2	25	S111 same (S101 S102)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:52
S11 3	12	S104 same (S96 S97 S101 S102)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:00
S11 4	218	S104 and S111 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:52
S11 5	11507	S107 same S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:56
S11 6	14	(S94 S96 S97) with S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 10:58
S11 7	20	(S94 S96 S97) and S104 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:00
S11 8	218	S111 and S104 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:19

## EAST Search History

S11 9	1164	S107 and (S96 S97 S101 S102)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:01
S12 0	6	S118 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:01
S12 1	0	S107 same (S101 S102)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:02
S12 2	175	S115 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:02
S12 3	1470	S107 with holder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:19
S12 4	80	S123 same (detector sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:25
S12 5	1	"5969346".pn. and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:27



## EAST Search History

S12 6	1	"5969346".pn. and S107 and (body frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 11:28
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